

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 531 | (turbo near decod\$3) and (window) and iterat\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 10:52 |
| L2 | 179 | (turbo near decod\$3) and (window) and iterat\$5 and SISO | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 10:52 |
| L3 | 58 | (turbo near decod\$3) and (window) and iterat\$5 and SISO and threshold | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 10:53 |
| L4 | 23 | (turbo near decod\$3) and (window) and iterat\$5 and SISO and (threshold with decod\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 10:53 |
| L5 | 1 | "10596543" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 11:28 |
| L6 | 971 | (SISO with decod\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 11:33 |
| L7 | 2 | (SISO with decod\$3) and (window with flag) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 11:33 |
| L8 | 22 | (SISO with decod\$3) and (window with error) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 11:34 |

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| L9 | 2 | (SISO with decod\$3) and (window with error with threshold) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 11:34 |
| L10 | 2 | (SISO with decod\$3) and (window with stopping) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 12:02 |
| L11 | 2 | (SISO with decod\$3) and (window same stopping) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 12:02 |
| L12 | 0 | (SISO with decod\$3) and (window same stopping) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 12:02 |
| L14 | 458 | 714/774.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 12:02 |
| L15 | 1423 | 714/752.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/04 12:03 |
| S1 | 0 | chaudry.xa. and (soft near (input output)) and (loop near outer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/21 12:57 |
| S2 | 0 | chaudry.xa. and (soft near (input output)) and (loop near outer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 18:00 |
| S3 | 3 | chaudry.xa. and (soft near (input output)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 18:01 |

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| S4 | 0 | chaudry.xa. and Flarion.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 18:01 |
| S5 | 0 | chaudry.xa. and richardson.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 18:02 |
| S6 | 2 | "6633856".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 18:05 |
| S7 | 0 | chaudry.xa. and (error and floor).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 18:05 |
| S8 | 0 | chaudry.xa. and (error and floors).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 18:05 |
| S9 | 0 | chaudry.xa. and (error and floors).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 21:10 |
| S10 | 2 | chaudry.xa. and (loop near (out\$2 inner)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 21:11 |
| S11 | 0 | chaudry.xa. and (loop near (out\$2 inner)).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 21:10 |
| S12 | 14 | chaudry.xa. and (iterat\$5)".clm" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 21:11 |

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| S13 | 2 | chaudry.xa. and (iterat\$5).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 21:22 |
| S14 | 370 | (soft near (input output)) with decod \$3 with iterat\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 21:23 |
| S15 | 16 | (soft near (input output)) with decod \$3 with iterat\$4 with feedback | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 21:25 |
| S16 | 4 | (soft near (input output)) with decod \$3 with iterat\$4 with feedback with loop | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/20 21:25 |
| S17 | 71 | ("3665396" "3542756" "4295218" "5157671" "5271042" "5293489" "5313609" "5396518" "5457704" "5526501" "5615298" "5671221" "5860085" "5864703" "5867538" "5892962" "5933650" "5968198" "6002881" "6073250" "6195777" "6247158" "6266758" "6298438" "6339834" "6397240" "6438180" "6473010" "6484284" "6526838" "6633856" "6718504" "6731700" "6754804").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/21 13:00 |
| S18 | 34 | ("3665396" "3542756" "4295218" "5157671" "5271042" "5293489" "5313609" "5396518" "5457704" "5526501" "5615298" "5671221" "5860085" "5864703" "5867538" "5892962" "5933650" "5968198" "6002881" "6073250" "6195777" "6247158" "6266758" "6298438" "6339834" | USPAT | OR | OFF | 2006/07/21 13:01 |

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| | | "6397240" "6438180" "6473010" "6484284" "6526838" "6633856" "6718504" "6731700" "6754804").pn. | | | | |
| S19 | 5 | 2004/0034828 | US-PGPUB | OR | OFF | 2006/07/21 13:00 |
| S20 | 789 | ((soft adj (input output)) SISO) near decod\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/21 17:07 |
| S21 | 540 | ((soft adj (input output)) SISO) near decod\$3) and (iterati \$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/21 17:07 |
| S22 | 54 | ((soft adj (input output)) SISO) near decod\$3) same (iterati\$5) same feedback | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/21 17:40 |
| S23 | 2 | ((soft adj (input output)) SISO) near decod\$3) same (iterati\$5) same feedback).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/21 17:09 |
| S24 | 4 | ((soft adj (input output)) SISO) near decod\$3) same (iterati\$5) same feedback).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/21 17:27 |
| S25 | 12 | ((soft adj (input output)) SISO) near decod\$3) same (iterati\$5) same feedback same loop | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/21 17:40 |
| S26 | 138 | 714/780.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/08 13:09 |
| S27 | 14 | (decod\$3 with iterat \$4 with feedback with SISO) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/08 13:05 |

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| S28 | 914 | 714/755.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/08 13:09 |
| S29 | 1652 | 714/758.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/08 13:41 |
| S30 | 329 | 714/796.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/08 13:13 |
| S31 | 2 | "6976202" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/08 13:20 |
| S32 | 1 | 10/892587 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/08 13:20 |
| S33 | 157 | 714/780.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/08 13:41 |
| S34 | 6201 | (decod\$3 with iterat \$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/21 12:59 |
| S35 | 290 | (decod\$3 with iterat \$3 with threshold) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/21 13:00 |
| S36 | 297 | (decod\$3 with iterat \$3 with threshold) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 13:00 |

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| S37 | 43 | (decod\$3 with iterat \$3 with threshold) same (error near (detect\$3 correct\$3 cod\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 13:03 |
| S38 | 11 | ((decod\$3 with iterat \$3 with threshold) same (error near (detect\$3 correct\$3 cod\$3))).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 13:03 |
| S39 | 27 | (decod\$3 with iterat \$3 with threshold) same (error near (detect\$3 correct\$3 cod\$3)) same (decision value) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 13:07 |
| S40 | 10 | (decod\$3 with iterat \$3 with threshold) same (error near (detect\$3 correct\$3 cod\$3)) same (decision value) and (stop\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 13:07 |
| S41 | 291 | (iterati\$4 near decod \$3) with (stop stop \$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/21 14:03 |
| S42 | 291 | (iterati\$4 near decod \$3) with (stop stop \$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 14:03 |
| S43 | 47 | (iterati\$4 near decod \$3) with (stop stop \$4) with (ECC EDC (error near (detect\$3 correct\$3 cod\$3 encod\$3))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 14:04 |
| S44 | 0 | ((iterati\$4 near decod \$3) with (stop stop \$4) with (ECC EDC (error near (detect\$3 correct\$3 cod\$3 encod\$3)))) and (each near iterat\$4 near (measure test\$3 determin\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 14:05 |

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| S45 | 0 | ((iterati\$4 near decod\$3) with (stop stop\$4) with (ECC EDC (error near (detect\$3 correct\$3 cod\$3 encod\$3)))) and ((each near iterat\$4) with (measure test\$3 determin\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 14:05 |
| S46 | 0 | ((iterati\$4 near decod\$3) with (stop stop\$4) with (ECC EDC (error near (detect\$3 correct\$3 cod\$3 encod\$3)))) and ((each near iterat\$4) with (measure test\$3 determin\$3 stop\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 14:05 |
| S47 | 17 | ((iterati\$4 near decod\$3) with (stop stop\$4) with (ECC EDC (error near (detect\$3 correct\$3 cod\$3 encod\$3))))).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 14:06 |
| S48 | 12 | ((iterati\$4 near decod\$3) with (stop stop\$4) with (ECC EDC (error near (detect\$3 correct\$3 cod\$3 encod\$3))))).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 14:06 |
| S49 | 32 | ((iterati\$4 near decod\$3) with (stop stop\$4) with (ECC EDC (error near (detect\$3 correct\$3 cod\$3 encod\$3)))) and (decision) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 14:06 |
| S50 | 10 | ((iterati\$4 near decod\$3) with (stop stop\$4) with (ECC EDC (error near (detect\$3 correct\$3 cod\$3 encod\$3)))) and (decision) and parameter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/01/21 14:07 |
| S51 | 481 | SISO with iterat\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/03 19:41 |

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| S52 | 11 | SISO with iterat\$5 with window | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/08/03 19:42 |
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EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|----------------|------------------|---------|------------------|
| L13 | 0 | (SISO with decod \$3) and (window same stopping) | USPAT; UPAD | OR | ON | 2010/08/04 12:02 |

8/ 4/ 10 12:18:42 PM**C:\ Documents and Settings\ mchaudry\ My Documents\ EAST\ Workspaces\ 10596543.wsp**